

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (currently amended) A method of managing a generation of backup data in a storage system carried out by a storage control device, said backup data being generated in each of a plurality of pairs originating from one volume, said method comprising:
 - receiving, from a host computer,
 - a split request for stopping synchronization between a primary volume and a secondary volume in one of said pairs, and
 - version information about a split process corresponding to said split request;
 - performing said split process in which a backup between said primary volume and said secondary volume of said pair is performed in response to said split request and the synchronization of said pair is stopped; and
 - storing, for [[each]] said pair, said version information of said split process in a predetermined storage section.
2. (currently amended) A method of managing a generation of backup data according to claim 1, further comprising:
 - receiving, from said host computer,
 - a restore request for restoring said primary volume to contents of said secondary volume, and
 - version information indicating a version to be restored;
 - comparing the received version information with said version information of the split process that has been stored for each of said [[pair]] plurality of pairs in said storage section, and identifying the version information of the split process that matches said received version information; and
 - performing a restore process by copying, to said primary volume, said secondary volume corresponding to the identified version information.

3. (currently amended) A method of managing a generation of backup data according to claim 2, further comprising:

if, upon receiving a restore request from said host computer, version information for that restore request is not received,

extracting said version information of the split process that has been stored for each of said [[pair]] plurality of pairs in said storage section, and notifying the extracted version information to said host computer; and

receiving, from said host computer, version information that has been selected from among said notified version information, and taking the selected version information as the version information for said restore process.

4. (previously presented) A method of managing a generation of backup data according to claim 1, further comprising:

resetting said version information of the split process corresponding to said split request; and

notifying, to said host computer, said version information of the split process corresponding to said split request.

5. (previously presented) A method of managing a generation of backup data according to claim 1, wherein said version information includes at least one of:

time information originating from said host computer, and
a version ID designated by a user.

6. (currently amended) A storage control device used for managing a generation of backup data, said backup data being generated in each of a plurality of pairs originating from one volume, said storage control device comprising:

a processor configured to read/write data from/to a primary volume and a secondary volume in each of said [[pair]] plurality of pairs in response to a request from a host computer that is connected to said storage control device;

a receiving section configured to receive, from said host computer,

a split request for stopping synchronization between a primary volume and a secondary volume in one of said pairs, and

version information about a split process corresponding to said split request; and

a control section configured to perform said split process in which a backup between said primary volume and said secondary volume of said pair is performed in response to said split request and the synchronization of said pair is stopped;

wherein said processor is configured to store, for [[each]] said pair, said version information of said split process in a predetermined storage section.

7. (currently amended) A storage control device according to claim 6, wherein

said receiving section is configured to receive, from said host computer, a restore request for restoring said primary volume to contents of said secondary volume, and

version information indicating a version to be restored;

said processor is configured to compare the received version information with said version information of the split process that has been stored for each of said [[pair]] plurality of pairs in said storage section, and identify the version information of the split process that matches said received version information; and

said control section is configured to perform a restore process by copying, to said primary volume, said secondary volume corresponding to the identified version information.

8. (currently amended) A storage control device according to claim 7, wherein said processor is configured to extract said version information of the split process that has been stored for each of said [[pair]] plurality of pairs in said storage section;

further comprising a notification section configured to notify the extracted version information to said host computer; and

wherein said receiving section is configured to receive, from said host computer, version information that has been selected from among said notified version information, and take the selected version information as the version information for said restore process,

in case, upon receiving a restore request from said host computer, version information for that restore request is not received.

9. (previously presented) A storage control device according to claim 6, further comprising:

a notification section configured to reset said version information of the split process corresponding to said split request and to notify, to said host computer, said version information of the split process corresponding to said split request.

10. (previously presented) A storage control device according to claim 6, wherein said version information includes at least one of:

time information originating from said host computer, and
a version ID designated by a user.

11. (currently amended) A storage control device used for managing a generation of backup data, said backup data being generated in each of a plurality of pairs originating from one volume, said storage control device comprising:

processing means for reading/writing data from/to a primary volume and a secondary volume in each of said [[pair]] plurality of pairs in response to a request from a host computer that is connected to said storage control device;.

receiving means for receiving, from said host computer,
a split request for stopping synchronization between a primary volume and a secondary volume in one of said pairs, and
version information about a split process corresponding to said split request; and

control means for performing the split process in which a backup between said primary volume and said secondary volume of said pair is performed in response to said split request and the synchronization of said pair is stopped;

wherein said processing means stores, for [[each]] said pair, said version information of said split process in a predetermined storage section.

12. (currently amended) A storage control device according to claim 11, wherein said receiving means receives, from said host computer,

a restore request for restoring said primary volume to contents of said secondary volume, and

version information indicating a version to be restored;

wherein said processing means compares the received version information with said version information of the split process that has been stored for each of said [[pair]] plurality of pairs in said storage section, and identifying the version information of the split process that matches said received version information;

wherein said control means performs a restore process by copying, to said primary volume, said secondary volume corresponding to the identified version information.

13. (currently amended) A storage control device according to claim 12, wherein said processing means extracts said version information of the split process that has been stored for each of said [[pair]] plurality of pairs in said storage section;

further comprising notification means for notifying the extracted version information to said host computer; and

wherein said receiving means receives, from said host computer, version information that has been selected from among said notified version information, and takes the selected version information as the version information for said restore process,

in case, upon receiving a restore request from said host computer, version information for that restore request is not received.

14. (previously presented) A storage control device according to claim 11, further comprising:

notification means for resetting said version information of the split process corresponding to said split request and notifying, to said host computer, said version information of the split process corresponding to said split request.

15. (previously presented) A storage control device according to claim 11, wherein said version information includes at least one of:

time information originating from said host computer, and
a version ID designated by a user.